

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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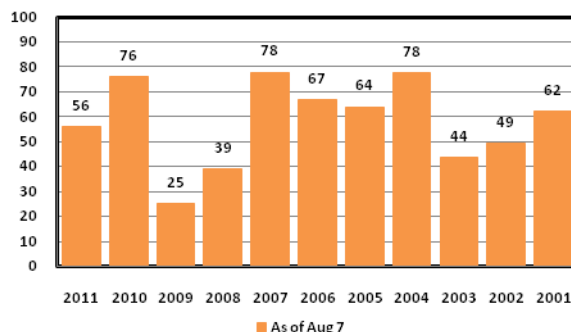
Agricultural Summary

Once again, hot and dry weather conditions remained prevalent across the state. Isolated showers brought a little rain to some areas but had no significant impact on the overall state conditions. Crops and livestock continue to show signs of stress due to the weather. Statewide temperatures averaged 80.3 degrees, 6.6 degrees above normal. Precipitation across the state averaged 0.44 inches, less than half of the normal precipitation of 0.90 inches. Many producers are taking advantage of the dry conditions by applying fungicides and insecticides, baling hay, mowing roadsides, and moving leftover grain. Corn silked progressed to 99 percent, 3 points above the five-year average. Corn in the dough stage reached 56 percent, up 18 points from last week but still 1 below the five-year average. Corn dented increased from 3 percent last week to 10 percent this week. The corn crop's condition decreased from last week. It is now rated at 9 percent excellent, 41 percent good, 33 percent fair, 13 percent poor, and 4 percent very poor. Soybeans blooming reached 91 percent, 3 points above the five-year average. Soybeans setting pods is at 57 percent, up from 45 percent last week but 3 points below the five-year average. Soybean condition is rated at 10 percent excellent, 47 percent good, 32 percent fair, and 11 percent poor or very poor. Topsoil moisture across the state is 18 percent very short, 37 percent short, 42 percent adequate, and 3 percent surplus.

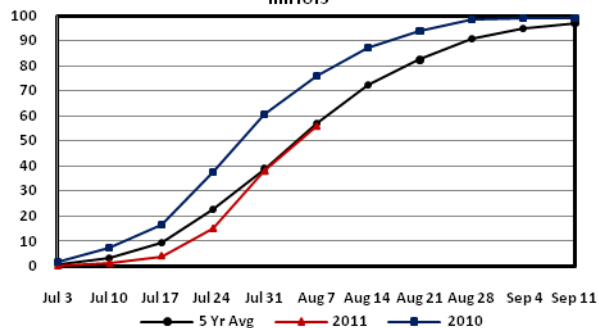
Crop Progress Percents

	This Week	Last Week	2010	5-Year Average
August 7				
CORN:				
Silked	99	97	100	96
Dough	56	38	76	57
Dented	10	3	27	15
SOYBEANS:				
Blooming	91	87	93	88
Setting pods	57	45	69	60
SORGHUM:				
Headed	60	36	74	62
Coloring	1	1/	28	14
OATS:				
Ripe	97	95	100	97
Harvested	91	67	98	87
ALFALFA:				
Third cut	47	24	44	44
1/ Less than 1 percent.				

Corn - Percent Dough
Illinois



Corn - Percent Dough
Illinois



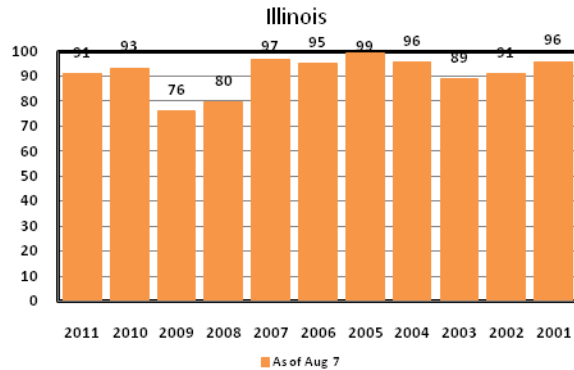
Crop Condition Percents

Crop	Very Poor	Poor	Fair	Good	Excellent
August 7					
Corn	4	13	33	41	9
Soybeans	3	8	32	47	10
Sorghum	-	8	47	44	1
Pasture	3	21	40	31	5

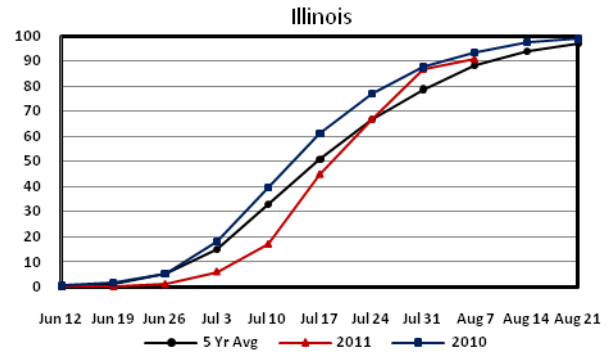
Days Suitable for Fieldwork and Topsoil Moisture Percents

District	Days Suitable For Fieldwork	Topsoil Moisture Percents			
		Very Short	Short	Adequate	Surplus
August 1 - 7		August 7			
Northwest	6.4	2	18	78	2
Northeast	5.8	-	19	79	2
West	6.8	38	39	23	-
Central	7.0	14	48	37	1
East	6.7	51	42	7	-
W Southwest	6.1	9	65	23	3
E Southeast	6.0	6	19	67	8
Southwest	5.9	16	36	44	4
Southeast	6.8	9	61	28	2
State	6.3	18	37	42	3

Soybeans - Percent Blooming



Soybeans - Percent Blooming

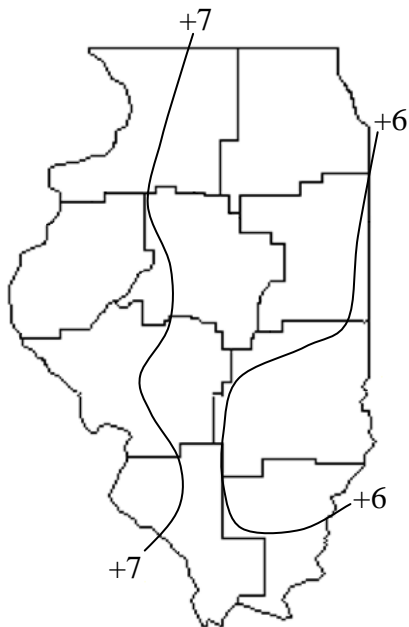


Crop Progress Percents by Districts

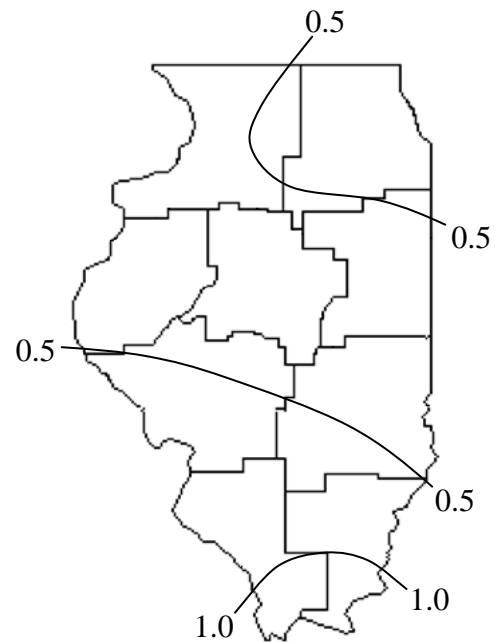
District	Corn Silked	Corn Dough	Corn Dented	Soybeans Blooming	Soybeans Setting Pods
August 7					
Northwest	99	44	2	93	51
Northeast	99	49	5	96	71
West	100	74	10	99	76
Central	100	74	15	100	84
East	99	38	7	96	55
W Southwest	99	67	21	92	50
E Southeast	99	60	10	90	52
Southwest	95	52	13	75	46
Southeast	94	87	29	81	47
State	99	56	10	91	57

Weather Information Table

District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
August 1 - 7						
Northwest	78.9	7.1	0.24	-0.71	2,000	164
Northeast	78.3	6.5	0.87	-0.08	1,956	160
West	81.1	7.2	0.12	-0.71	2,168	163
Central	79.9	6.9	0.06	-0.90	2,128	166
East	78.9	6.3	0.12	-0.84	2,100	163
W Southwest	81.5	7.0	0.64	-0.20	2,247	175
E Southeast	80.2	5.6	0.34	-0.57	2,255	170
Southwest	82.5	6.5	0.79	-0.02	2,362	205
Southeast	82.1	6.1	0.89	0.06	2,390	210
State	80.3	6.6	0.44	-0.45	2,169	174



Temperature (°F) Departure
August 1 - 7



Precipitation (in.) Total
August 1 - 7

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For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
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CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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